| | | | | | (Based on PTO 03-08 version | |
|-------|----------------------------|--------|--------------|------------------------|-----------------------------|--|
| | ostitute for form 1449/PTO | | | Complete if Known | | |
| Sui | ostitute for form 1449/FTO | | | Application Number | 10/582,312 | |
| l m | VEORMATION | ı Di | SCLOSURE | Filing Date | December 8, 2004 (Int'l) | |
| S | TATEMENT | 37 | APPLICANT | First Named Inventor | Sergei O. BACHURIN | |
| | | • | A I LIGHT | Art Unit | 1614 | |
| | (Use as many sh | eets a | s necessary) | Examiner Name | Not Yet Assigned | |
| Sheet | 1 | of | 6 | Attorney Docket Number | 559592000200 | |
| | | | | | | |

| | U.S. PATENT DOCUMENTS | | | | | | |
|-----------|-----------------------|--|------------------|-----------------------------|---|--|--|
| Examiner | Cite | Document Number | Publication Date | Name of Patentee or | Pages, Columns, Lines, Where | | |
| Initials* | No. | Number-Kind Code ² (if known) | MM-DD-YYYY | Applicant of Cited Document | Relevant Passages or Relevant Figures Appear | | |
| | 1. | US-2001/0020028-A1 | 09-06-2001 | Zefirov et al. | | | |
| | 2. | US-2002/0102597-A1 | 08-01-2002 | Bitler et al. | | | |
| | 3. | US-2002/0115682-A1 | 08-22-2002 | Zefirov et al. | | | |
| | 4. | US-2002/0197233-A1 | 12-26-2002 | Relton et al. | | | |
| | 5. | US-2004/0044022-A1 | 03-04-2004 | Zefirov, Jr. et al. | | | |
| | 6. | US-2006/0140866-A1 | 06-29-2006 | Zefirov et al. | | | |
| | 7. | US-2007/0117834-A1 | 05-24-2007 | Hung | | | |
| | 8. | US-2007/0117835-A1 | 05-24-2007 | Hung | | | |
| | 9. | US-2007/0179174-A1 | 08-02-2007 | Bachurin et al. | | | |
| | 10. | US-3,718,657 | 02-27-1973 | Garmaise et al. | | | |
| | 11. | US-3,743,740 | 07-03-1973 | Barkov et al. | | | |
| | 12. | US-3,991,199 | 11-09-1976 | Berger | | | |
| | 13. | US-4,174,453 | 11-13-1979 | Berger | | | |
| | 14. | US-4,636,563 | 01-13-1987 | Abou-Gharbia | | | |
| | 15. | US-4,985,256 | 01-15-1991 | Glick | | | |
| | 16. | US-5,319,096-A | 06-07-1994 | Kosley Jr. et al. | | | |
| | 17. | US-5,563,147-A | 10-08-1996 | Gilmore et al. | | | |
| | 18. | US-5,958,919-A | 09-28-1999 | Olney et al. | | | |
| | 19. | US-RE 36,397-E | 10-16-1999 | Zhang et al. | | | |
| | 20. | US-6,017,957-A | 01-25-2000 | Skolnick et al. | | | |
| | 21. | US-6,187,785-B1 | 02-13-2001 | Zefirov et al. | | | |
| | 22. | US-6,362,160-B1 | 03-26-2002 | Dawson et al. | | | |
| | 23. | US-6,391,871-B1 | 05-21-2002 | Olney et al. | | | |
| | 24. | US-6,930,112-B2 | 08-16-2005 | Weaver et al. | | | |
| | 25. | US-7,071,206-B2 | 07-04-2006 | Zefirov et al. | | | |

| | FOREIGN PATENT DOCUMENTS | | | | | | | | |
|-----------------------|--------------------------|--|-----------------------------------|---|---|---|--|--|--|
| Examiner Initials* | Cite No.1 | Foreign Patent Document Country Code ² -Number ⁴ -Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | | | | |
| | 26. | CA-2,117,755-A1 | 10-11-1993 | Schering Aktiengesellschaft | | | | | |
| | 27. | DE-1 813 229 | 08-20-1970 | Sumitomo Chemical Co. Ltd. | Translation of Abstract Only. | Г | | | |
| | 28. | DE-1 952 800 | 06-03-1971 | Nautschno issledovatelskij institut farmakolgii i chimioterapii | Translation of Abstract Only. | | | | |

| | | | | | (Based off FTO 03-06 Version | |
|-------|-----------------------------|--------|--------------|------------------------|------------------------------|--|
| | bstitute for form 1449/PTO | | | Complete if Known | | |
| 50 | lostitute for form 1449/PTO | | | Application Number | 10/582,312 | |
| lш | NFORMATION | اD ا | SCLOSURE | Filing Date | December 8, 2004 (Int'l) | |
| | STATEMENT I | | | First Named Inventor | Sergei O. BACHURIN | |
| | | | a i Liorari | Art Unit | 1614 | |
| | (Use as many sh | eets a | s necessary) | Examiner Name | Not Yet Assigned | |
| Sheet | 2 | of | 6 | Attorney Docket Number | 559592000200 | |
| | | | | | | |

| 29. | EP-0 230 370-A2, A3 | 07-29-1987 | Merck Sharpe & Dohme Ltd. | | |
|-----|---------------------|------------|--|-------------------------------------|----------|
| 30. | EP-0 424 179-A2, A3 | 04-24-1991 | Olney | | Г |
| 31. | EP-0 581 456-A1 | 02-02-1994 | R.J. Reynolds Tobacco Company | | |
| 32. | EP-0 876 818-A2, A3 | 11-11-1998 | Zefirov et al. | | П |
| 33. | GB-1 245 155 | 09-08-1971 | Sumitomo Chemical Company Limited | | |
| 34. | GB-1 276 113 | 06-01-1972 | Nauchno-Issledovatelsky Institut Farmakologií I Khmioterapii | | |
| 35. | GB-1 450 002 | 09-22-1976 | Endo Lab | | П |
| 36. | GB-1 586 655 | 03-25-1981 | Pfizer | | П |
| 37. | JP-09-216882 | 08-19-1997 | Isukura Sangyo KK | English language pages, pp. 38-156. | ~ |
| 38. | RU-2 106 864-C1 | 03-20-1998 | Zefirov et al. | Translation of Abstract Only. | |
| 39. | RU-2 140 417-C1 | 10-27-1999 | Institute of Physiologically Active Substances of the Russian Academy of Sciences | | - |
| 40. | SU-592359-A | 01-25-1978 | Endo Laboratoris Inc. | | |
| 41. | SU-665804-A | 05-30-1979 | Endo Laboratoris Inc. | | П |
| 42. | SU-873883-A | 10-18-1981 | Pfizer | Translation of Abstract Only. | |
| 43. | SU-1138164-A | 02-07-1985 | Vinogradova et al. | | ~ |
| 44. | SU-1442074-A3 | 11-30-1988 | Amerikan Khoum Prodakts Korporeishn | | П |
| 45. | SU-1803108-A1 | 03-23-1993 | Lugansk Medical Institute | | 7 |
| 46. | SU-1816451-A1 | 05-23-1993 | Kharkov State Pharmaceutical Institute | | ~ |
| 47. | WO-93/20820-A1 | 10-28-1993 | Schering Aktiengesellschaft | | |
| 48. | WO-94/06428-A1 | 03-31-1994 | The Children's Medical Center Corporation | | |
| 49. | WO-97/15225-A1 | 05-01-1997 | Zefirov et al. | Translation of Abstract Only. | |

| | | | | | (Based on PTO 03-08 version) | |
|-----|------------------------------|--------|--------------|------------------------|------------------------------|--|
| Γ. | substitute for form 1449/PTO | | | Complete if Known | | |
| ` | Substitute for form 1449/FTO | | | Application Number | 10/582,312 | |
| | INFORMATION | 1 DI | SCLOSURE | Filing Date | December 8, 2004 (Int'l) | |
| | STATEMENT I | | | First Named Inventor | Sergei O. BACHURIN | |
| | OTATEMENT. | | AI I LIOAIII | Art Unit | 1614 | |
| | (Use as many sh | eets a | s necessary) | Examiner Name | Not Yet Assigned | |
| She | nt 3 | of | 6 | Attorney Docket Number | 559592000200 | |
| | | | | | | |

| L | | 00. WO-2005/055951-A2, A3 | 06-23-2005 | Medivation, Inc. | |
|---|---------|---------------------------|------------|------------------|--|
| Ξ | | | | | |
| | xaminer | | | Date | |

"EXAMINED Initial information considered, whether or not challen is inconformance with MFEP 000. Draw like through challen it not in conformance and not considered. Include copy of the form within their communication to applicant. "Application, unique challon degregation number objection." See Kinds Collect of USPTO Plater Documents at your users only or in MFEP 90.104. "Enter Office that issued the document, by the involvedent of ST3." For Againstee plater documents, the advantant of the year of the regret or in the Emperor must proceed the seast number of the plater document. "Knd of document." Knd of document under WFPO Standard ST. 16 if possible. "Applicant is to place a check mark here if English language Translation is attacked."

| NON PATENT LITERATURE DOCUMENTS | | | | | | | |
|---------------------------------|--------------|---|----|--|--|--|--|
| Examiner Initials | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, cit) and/or country where published. | T° | | | | |
| | 51. | ABOU-GHARBIA, M. et al. (July-December 1987). "Antipsychotic Activity of Substituted γ-Carbolines," J. Med. Chem. 30(7):1818-1823. | | | | | |
| | 52. | ANONYMOUS. (1984). Table 78 in <u>Early Diagnostics of Metabolic Diseases</u> , Moscow, Russia, p. 304. (English Translation, 4 pages.) | | | | | |
| | 53. | AVDULOV, N.A. et al. (1985). "Interaction of Psychotropic Preparations with Model Lipid Membranes," <i>Bull. Exp. Biol. Med.</i> 100(10):440-442. (English Translation, 4 pages.) | | | | | |
| | 54. | BACHURIN, S. et al. (2001). "Neuroprotective and Cognition-enhancing Properties of MK-801 Flexible Analogs: Structure-Activity Relationships," <i>Ann. N.Y. Acad. Sci.</i> 939:219-236. | | | | | |
| | 55. | BACHURIN, S.O. et al. (May 2003). "Mitochondria as a Target for Neurotoxins and Neuroprotective Agents," Ann. N.Y. Acad. Sci. 993:334-349. | | | | | |
| | 56. | BAKER III, G.T. (January-April 1993). "Effects of Various Antioxidants on Aging in Drosophila," Toxicol. Ind. Health 9(1/2):163-186. | | | | | |
| | 57. | BENES, L. (1986). "Free Radicals and Ischemic States," Ceskoslovenska Farmacie 35(5):230-232. (Translation of Abstract Only.) | | | | | |
| | 58. | BENES, L. (June 1986). "Free Radicals and Ischemic States," The Czechoslovak Pharmacy Journal 35(5):230-232. (Alternative English Translation, 5 pages.) | | | | | |
| | 59. | BUKATINA, Y.Y. et al. (1992), "Scale For Evaluating the Mental Condition of Elderly Dementia Patients," Soc. Clin. Psychiatry 2(4):29-37. (English Translation, 10 pgs.) | | | | | |
| | 60. | BUU-HOÏ, N.P. et al. (1964). "Carcinogenic Nitrogen Compounds. Part XXXIX. A New Synthesis of y-Carbolines and of 2,10-Diaza-anthracenes," <i>J. Chem. Soc.</i> 2:708-711. | | | | | |
| | 61. | CATTANACH, C.J. et al. (1968). "Studies in the Indole Series. Part IV. Tetrahydro-1 <i>H</i> -pyrido[4,3- <i>b</i>]-indoles as Serotonin Antagonists," <i>J. Chem. Soc.</i> C:1235-1243. | | | | | |
| | 62. | COLLINGRIDGE, G.L. et al. (1994). The NMDA Receptor Second Edition, Oxford University Press: New York, NY, 4 pages (Table of Contents Only.) | | | | | |
| | 63. | COMFORT, A. et al. (January 22, 1971). "Effect of Ethoxyquin on the Longevity of C3H Mice," Nature 229(5282):254-255. | | | | | |
| | 64. | DISTERHOFT, J.F. et al. eds. (December 15, 1994). "Calcium Hypothesis of Aging and Dementia," Ann. N.Y. Acad. Sci. Vol.747, 4 pages. (Table of Contents Only.) | | | | | |

| _ | | | | | | (Based on PTO 03-08 version) | |
|---|------------------------------|----------------------|---------|------------|------------------------|------------------------------|--|
| Γ | C. duality | to for form 1440/PTO | | | Complete if Known | | |
| ı | Substitute for form 1449/PTO | | | | Application Number | 10/582,312 | |
| ı | INF | ORMATION | 1 DI | SCLOSURE | Filing Date | December 8, 2004 (Int'l) | |
| ı | | | | | First Named Inventor | Sergei O. BACHURIN | |
| ı | • • • | | | | Art Unit | 1614 | |
| ı | | (Use as many sh | eets a: | necessary) | Examiner Name | Not Yet Assigned | |
| 5 | Sheet | 4 | of | 6 | Attorney Docket Number | 559592000200 | |

| 65. | EVANS, R.H. et al. (January 1982). "The Effects of a Series of ω-Phosphonic α-Carboxylic Amino Acids on Electrically Evoked and Excitant Amino Acid-Induced Responses in Isolated Spinal Cord Proparations," <i>Brit. J. Pharmacol.</i> 75:55-75. | |
|-----|---|--|
| 66. | FROLKIS, V.V. et al. (1991). <u>Life Span Prolongation</u> , Translated from Russian by Edelsburg, N.G., CRC Press: Boca Raton, FL, 9 pages. (Table of Contents Included.) | |
| 67. | GALENKO-YAROSHEVSKII, P.A. et al. (1996). "A comparative Study of the Effects of Dimebon, Obsidan, Finopin, and Cordaron on the Functional State of Ishcemic Focus and Size of Necrotic Zone in Experimental Myocardial Inf | |
| 68. | GANKINA, Y.M. et al. (1992). "Effect of Certain Antihistamine Preparations on ³ H-Mepyramine and ³ H-Cimetidine Binding to Histamine Receptors in the Rat Brain," <i>Chem. Pharm. J.</i> 26(6):9-12. (English Translation, 5 pages.) | |
| 69. | GANKINA, Y.M. et al. (1993). "Effect of Antihistamine Preparations on Labeled Mepyramine, Ketanserin, and Quinucidinyl Berlaidle Binding in the Rat Brain," <i>Exp. Clin. Pharmacol.</i> 56(1):22-24. (English Translation, 5 pages.) | |
| 70. | GEERTS, H. et al. (2003). "Galantamine Benefits in Alzheimer's Disease are Related to Increases in Dopanine Output," Abstracts of the IX International Congress on Schizophrenia Research, Colorado Springs, CO, March 2- | |
| 71. | GILL, R. et al. (1987). "High-Performance Liquid Chromatographic System for the Separation of Tricyclic Antidepressant and Related Drugs Using ODS-Hypersil," J. Chromatogr. 391(2):461-464. | |
| 72. | GRIGORYEV, V.V. et al. (1988). "Anticonvulsant Activity of Glutamate Receptor Antagonists in the Phosphorus-Containing Aminocarboxylic-Acid Series," J. Chem. and Pharm. 22(3):275–277. (English Translation, 3 pgs.) | |
| 73. | GRIGORYEV, V.V. (1993). "Effects of NMDA and Quinolinic Acid on Rat Cerebral Cortex Neurons," "Reports From the Academy of Sciences 330(5):646-648. (English Translation, 4 pgs.) | |
| 74. | HARBERT, C.A. et al. (1980). "Neuroleptic Activity of the 5-Aryltetrahydro-γ-carboline Series," Mol. Pharm. 17:38-42. | |
| 75. | HELLER, W.M. et al. eds. (1989). <u>USAN and the USP Dictionary of Drug Names: USAN 1990; 1961-1999 Cumulative List,</u> U.S. Pharmacopolal Convention, inc.: Rockville, MD, 26th edition, p. 196. | |
| 76. | HÖRLEIN, U. (1954). "On Knowledge of the Tetrahydrocarboline Compounds (Communication I)," Chem. Ber. 87(4):463-472. (English Translation, 13 pgs.) | |
| 77. | HU, HL. et al. (2000). "Antioxidants May Contribute in the Fight Against Ageing: an in vitro Model," Mech. Ageing Dev. 121:217-230. | |
| 78. | International Preliminary Report on Patentability for PCT Application No. PCT/US2004/041081, issued on June 12, 2006, five pages. | |
| 79. | International Search Report mailed October 13, 2005, for PCT Patent Application No. PCT/US2004/041081 filed December 8, 2004, three pages. | |
| 80. | KITTOVÁ, M. et al. (November 1985). "Antiiantryl/Imnic and Hemodynamic Ellfects of a Pyridoindole Derivative (DH 1011) on Experimental Models of Heart Rhythm and Function Disorders," <i>Bratish ek. Listy</i> . 84(5):542-565. (English Translation, 15 pages.) | |
| | | |

| | | | | | (Based off FTO 03-06 Version | |
|-----|------------------------------|---------|--------------|------------------------|------------------------------|--|
| | Substitute for form 1449/PTO | | | Complete if Known | | |
| | Substitute for form 1449/PTO | | | Application Number | 10/582,312 | |
| | INFORMATION | 1 DI | SCLOSURE | Filing Date | December 8, 2004 (Int'l) | |
| | STATEMENT B | | | First Named Inventor | Sergei O. BACHURIN | |
| | OTATEMENT : | | a i Liozari | Art Unit | 1614 | |
| | (Use as many sh | eets a: | s necessary) | Examiner Name | Not Yet Assigned | |
| She | et 5 | of | 6 | Attorney Docket Number | 559592000200 | |
| | | | | | | |

| 81. | KLYUYEV, M.A. ed. (1991). <u>Handbook: Medicinal Agents Used in Medical Practice in the USSR</u> Meditsina Publishing House: Moscow, USSR, pg. 512. (English Translation, 2 pgs.) |
|-----|---|
| 82. | KOH, J-Y. et al. (1990). "β-Amyloid Protein Increases the Vulnerability of Cultured Cortical Neurons to Excitotoxic Damage," <i>Brain Res.</i> 533(2):315-320. |
| 83. | KOST, A.N. et al. (1973). "Indole Chemistry: XXXIII. On NH Group Pyridylethylation in Indole Compounds," Heterocyclic Compound Chemistry 2:207-212. (English Translation, 6 pgs.) |
| 84. | KUCHEROVA, N.F. et al. (1956). "Indole Derivatives. II. Synthesis of Certain 1,2,3,4- Tetrahydro-y-Carboline Derivatives," <i>J. Gen. Chem.</i> 26(88):3149-3154. (English Translation, 6 pages.) |
| 85. | KYSELOVA, Z. et al. (May 2003). "Pyridoindole Antioxidant Stobadine Protected Bovine Serum Albumin Against the Hydroxyl Radical Mediated Cross-linking <i>in Vitro</i> ," <i>Arch. Gerontol. Geriatr.</i> 36(3):221-229. |
| 86. | LAL, H. et al. eds. (1989). Excitatory Amino Acids and Drug Research, Alan R. Liss, Inc.: New York, NY, 17(4):380. |
| 87. | LERMONTOVA, N.N. et al. (2001). "Dimebon and Tacrine Inhibit Neurotoxic Action of β- Amyloid in Culture and Block L-type Ca [®] Channels," <i>Bull. Exp. Biol. Med.</i> 132(11):1079-1083, translated from (November 2001). <i>Byulliten' Experimental noi Biologii I Meditsiny</i> 132(11):545- 550. |
| 88. | LITCHFIELD, J.T. Jr. et al. (1949). "A Simplified Method of Evaluating Dose-Effect Experiments," J. Pharmacol. Exp. Ther. 96:99-113. |
| 89. | MARAGOS, W.F. et al. (March 9, 1987). "Loss of Hippocampal [3H]TCP Binding in Alzheimer's Disease," Neurosci. Lett. 74(3):371-376. |
| 90. | MASHKOVSKIY, M.D. (1993). <u>Drugs: A Manual for Physicians</u> , Meditsina Publishing House: Moscow, USSR, 12th Edition, 1:383. (English Translation, 4 pages.) |
| 91. | MATTSON, M.P. (January 1990). "Antigenic Changes Similar to Those Seen in Neurofibrillary Tangles are Elicited by Glutamate and Ca ²⁺ Influx in Cultured Hippocampal Neurons," Neuron 2:105-117. |
| 92. | MATTSON, M.P. et al. (February 1992). "β-Amyloid Peptides Destabilize Calcium Homeostasis and Render Human Cortical Neurons Vulnerable to Excitotoxicity," J. Neurosci. 12(2):37-389. |
| 93. | MELKUMOVA, Y.R. (1994). "Antianginal and Antifibrillatory Properties of Dimebon," Dissertation: Kuban State Medical Academy, 170 pgs. (English Translation of Table of Contents and Section 5.1-5.4, 11 pages.) |
| 94. | MILLS, L.R. et al. (January 1990). "Neuron-Specific and State-Specific Differences in Calcium Homeostatis Regulate the Generation and Degeneration of Neuronal Architecture," Neuron 2:149-163. |
| 95. | MURRAY, A.M. et al. (1991). "Disturbances in Pre- and Postsynaptic Dopamine Systems in Parkinson's and Alzheimer's Disease," Abstracts: Society for Neuroscience, 21st Annual Meeting of the Society for Neuroscience, New Orleans, LA, November 10-15, 1991, 17(2):1260, Abstract No. 499.7. |
| 96. | OBUKHOVA, L.K. (1975). "Chemical Geroprotectors and the Problem of Increasing Lifespan," Uspekhi Khimii 44:1914-1925. (English Translation, 19 pages.) |
| 97. | OBUKHOVA, L.K. et al. (1984). "Molecular Mechanisms of Aging Retardation by Antioxidants," Biological Problems of Aging 4:44-80. (English Translation, 46 pages.) |
| | |

| | | | | | (Based on PTO 03-08 version) | | |
|------------------------|------------------------------|---------|------------|------------------------|------------------------------|--|--|
| | Substitute for form 1449/PTO | | | Complete if Known | | | |
| | | | | Application Number | 10/582,312 | | |
| | INFORMATION | 1 DI | SCLOSURE | Filing Date | December 8, 2004 (Int'l) | | |
| | STATEMENT E | 37 | APPLICANT | First Named Inventor | Sergei O. BACHURIN | | |
| OTATEMENT BY ATTEIOANT | | | | Art Unit | 1614 | | |
| | (Use as many sh | eets a: | necessary) | Examiner Name | Not Yet Assigned | | |
| She | et 6 | of | 6 | Attorney Docket Number | 559592000200 | | |

| 98. | OXENKRUG, G. et al. (2001). "Antioxidant and Antiaging Activity of N-Acetylserotonin and Melatonin in the <i>in Vivo</i> Models," Ann. N.Y. Acad. Sci. 939:190-199. | | | | | |
|------|--|---|--|--|--|--|
| 99. | PRELLI, F. et al. (August 1988). "Differences Between Vascular and Plaque Core Amyloid in Alzheimer's Disease," J. Neurochem. 51(2):648-651. | | | | | |
| 100. | D. SAITOH, T. et al. (May 1991). "Protein Kinases and Phosphorylation in Neurologic Disorders and Cell Death," <i>Lab Invest</i> . 64(5):596-616. | | | | | |
| 101. | SHADURSKAYA, S.K. et al. (1986). "Neuromediator Mechanisms of the Effects of the Antihistamine Preparation Dimebon on the Brain," Bull. Exp. Biol. Med. S1(6):700-702. (English Translation, 4 pages.) | | | | | |
| 102. | SHEVSTOVA, E. et al. (March 2000). "\$-Amyloid Peptide (25-35) as the Trigger of Mitochondrial Permeability Transition," Second Colloquium on Mitochondria and Myopathies in Halle-Saleh, Halle-Wittenberg, Germany, March 31-April 2, 2000, one page. | | | | | |
| 103. | SHEVSTOVA, E. et al. (March 31, 2000). "Beta-Amyloid Peptide (25-35) as a Trigger of Mitochondrial Permeability Transition," <i>Eur. J. Med. Res.</i> 5(Suppl. 1):30. | | | | | |
| 104. | STOLC, S. et al. (1995). "Protective Effect of Stobadine, a Pyridoindole Antioxidant, in Hypoxia-Reoxygenation Injury of Ganglionic and Hippocampal Neurotransmission," Mol. Chem. Neuropathol. 25:199-212. | | | | | |
| 105. | Supplementary European Search Report mailed July 23, 2008, for Patent Application No. 04813405.0 filed December 8, 2004, three pages. | П | | | | |
| 106. | TISHCHENKOVA, I.F. et al. (1991). "Detection of Dimebon in Biological Fluids and Tissue Homogenates Using the Thin-Layer Chromatography Densitometry Technique," <i>J. Chem. Pharm.</i> 25(11):78-79. (English Translation, 4 pgs.) | | | | | |
| 107. | VOLGER, B.W. (June 1991). "Alternatives in the Treatment of Memory Loss in Patients with Alzheimer's Disease," Clin. Pharm. 10(6):447-456. | | | | | |
| 108. | WELCH, W.M. et al. (October 1986). "Neuroleptics from the 4a,9b-cis- and 4a,9b-trans-2,3,4,4a,5,9b-Hexahydro-1H-pyrido[4,3-b]indole Series. 2," J. Med. Chem. 29(10):2093-2099. | | | | | |
| 109. | WOLFE, N. et al. (January 1988). "Neuropsychological Deficits Linked to Dopamine Deficiency in Alzheimer's Disease, Parkinson's Disease and Major Depression," J. Clin. Exp. Neuropsychol. 10(1):33. | | | | | |
| 110. | YAKHONTOV, L.N. et al. (1983). <u>Synthetic Drugs</u> , Natradze, A.G. ed., Meditsina Publishing House: Moscow, USSR, pp. 234-237 and Table of Contents (English Translation, 7 pages.) | | | | | |
| 111. | YANKNER, B.A. et al. (October 12, 1990). "Neurotrophic and Neurotoxic Effects of Amyloid β Protein: Reversal by Tachykinin Neuropeptides," <i>Science</i> 250(4978):279-282. | | | | | |
| 112. | YUROVSKAYA, M.A. et al. (1981). "Interaction of 1,2,3,4-Tetrahydro-y-Carboline lodomethylates with Nucleophilic Agents," Heterocyclic Compound Chemistry 8:1072-1078. [English Translation, 7 ps.). | | | | | |

| Examiner Signature | Date Considered | |
|-----------------------|--------------------|--|

^{*}EXAMINER. Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{&#}x27;Applicant's unique citation designation number (optional). ^aApplicant is to place a check mark here if English language Translation is attached